Case Trends:

36
Patients diagnosed with HIV

2.6
Diagnoses per 100,000 people

Rate of New HIV Diagnoses in Maine, 2014-2023

Transmission Category:

12% Reported injection drug use

- 3%
- 6%
- 33%
- 6%
- 22%
- 31%

Legend:
- Injection drug use (IDU)
- Male to male sexual contact (MSM)
- MSM & IDU
- High likelihood heterosexual transmission*
- Presumed heterosexual transmission
- Other or unknown

*e.g. had a partner living with HIV or a partner who injects drugs

Prevention:

- Consistent and correct use of a barrier method
- Do not share syringes or injection kit equipment
- Pre-exposure prophylaxis (PrEP) for those at risk
- Treatment for those who are HIV positive
- Regular HIV testing by providers
- Post-exposure prophylaxis (PEP)

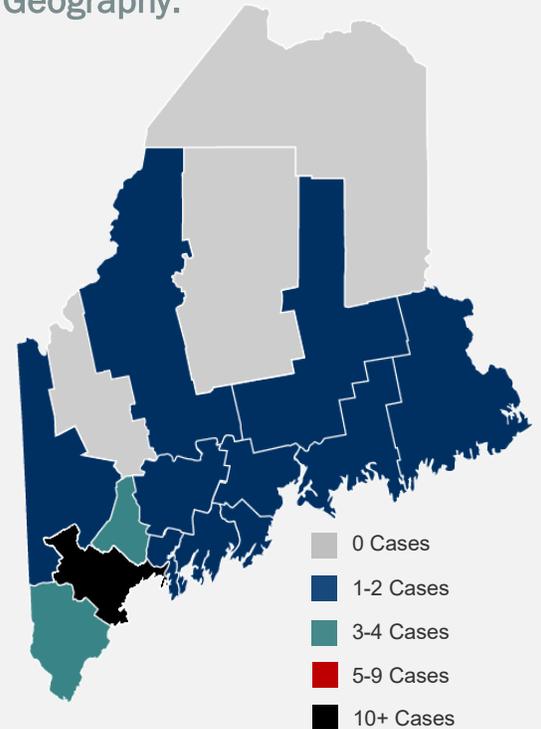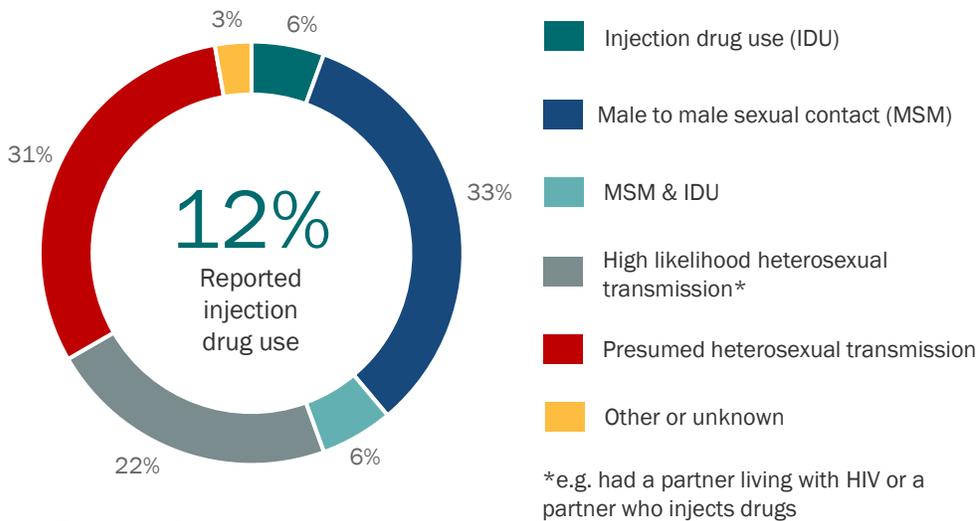## Demographics:

2023 Cases
- 61.1% Male
- 47.2% White
- 52.8% Black or African American
- 2.8% Hispanic
- Age range 17-58 years
- Median age 35 years

Geography:

- 0 Cases
- 1-2 Cases
- 3-4 Cases
- 5-9 Cases
- 10+ Cases

For more information visit:

https://www.maine.gov/dhhs/mecdc/infectious-disease/epi/publications/index.shtml

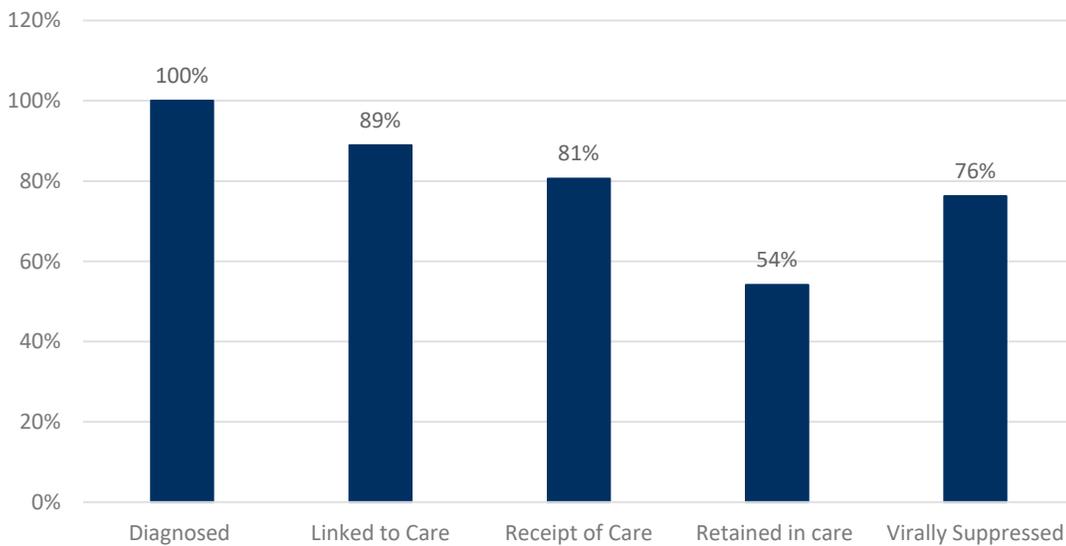https://www.cdc.gov/hiv/?CDC_AAref_Val=https://www.cdc.gov/hiv/default.html

https://www.maine.gov/dhhs/mecdc/infectious-disease/hiv-std/services/hiv-testing-sites.shtml

Demographics of People Living with HIV/AIDS (PLWHA) in Maine:

	Female	Male	Total
Hispanic, All Races	25	111	136
Not Hispanic, Black or African American	213	197	410
Not Hispanic, White	178	1,171	1,349
Not Hispanic, Other Race	10	21	31
Not Hispanic, Multiple Races	9	35	44
Total	435	1,535	1,970

HIV Care Continuum:

Bar chart:
- Diagnosed: 100%
- Linked to Care: 89%
- Receipt of Care: 81%
- Retained in care: 54%
- Virally Suppressed: 76%

Diagnosed: People aged 13 years and older diagnosed with HIV on or before 12/31/2022 living with HIV in Maine as of 12/31/2023
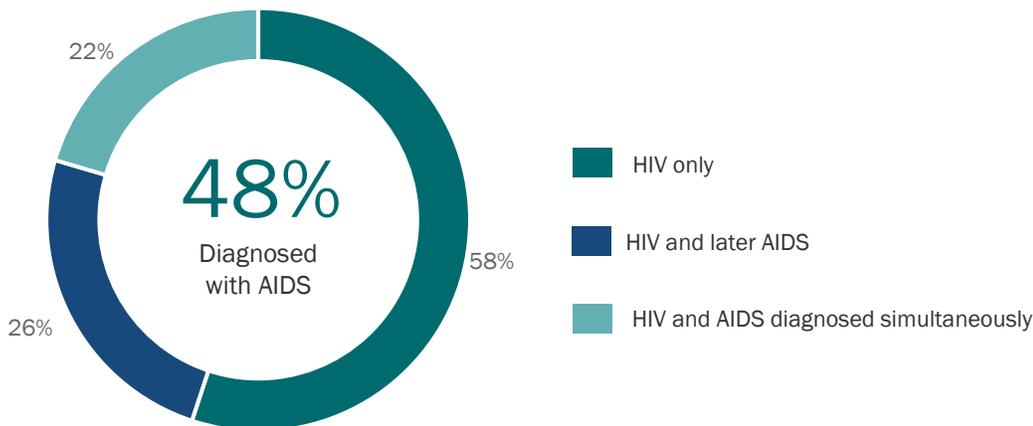**Linked to care**: Percent of people diagnosed with HIV in 2023 with CD4/viral load test within 30 days of diagnosis
Receipt of care: One or more CD4/viral load test in 2023
Retained in care: Two or more CD4/viral load tests at least 90 days apart in 2023
Virally suppressed: viral load test result of less than 200 copies/mL in 2023

Disease Progression among PLWHA:

Donut chart:
- **48% Diagnosed with AIDS**
- HIV only: 58%
- HIV and later AIDS: 26%
- HIV and AIDS diagnosed simultaneously: 22%

Based on data reported through 8/23/2024